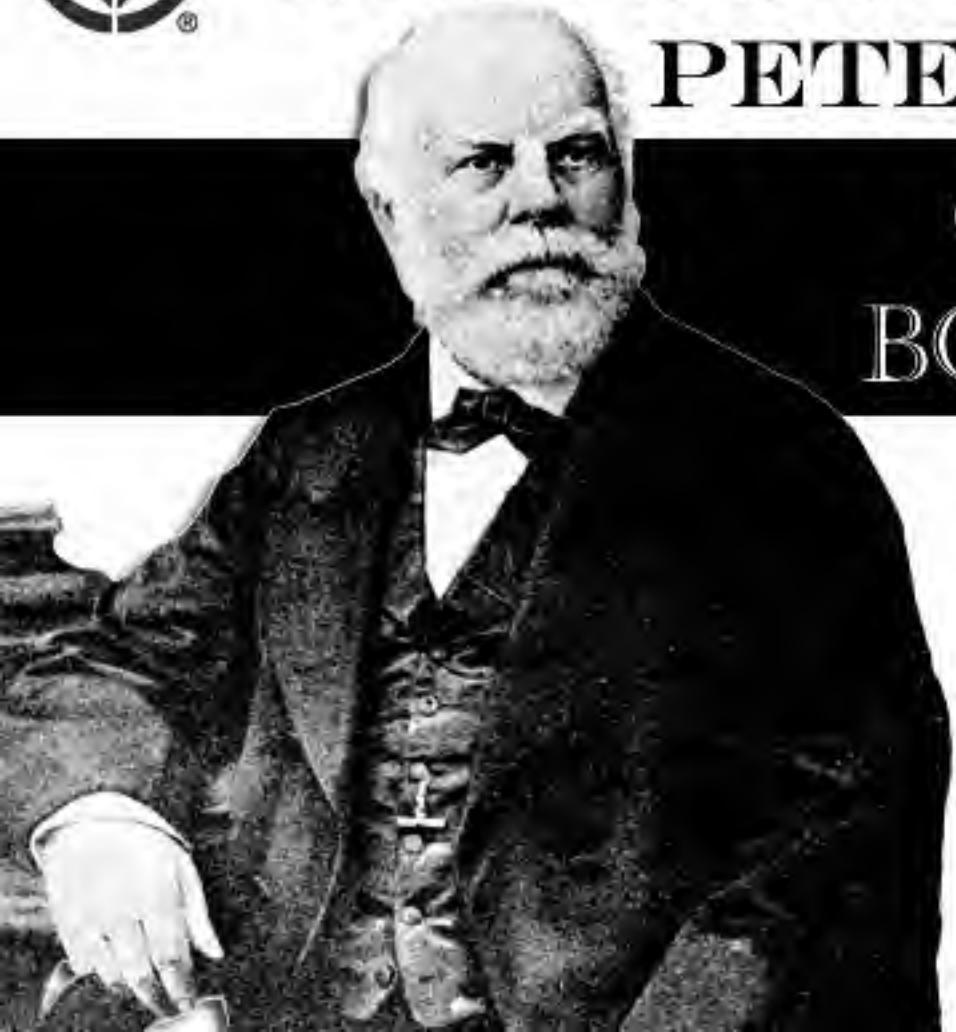




MISSOURI BOTANICAL GARDEN

PETER H. RAVEN LIBRARY



GEORGE ENGELMANN BOTANICAL NOTEBOOKS

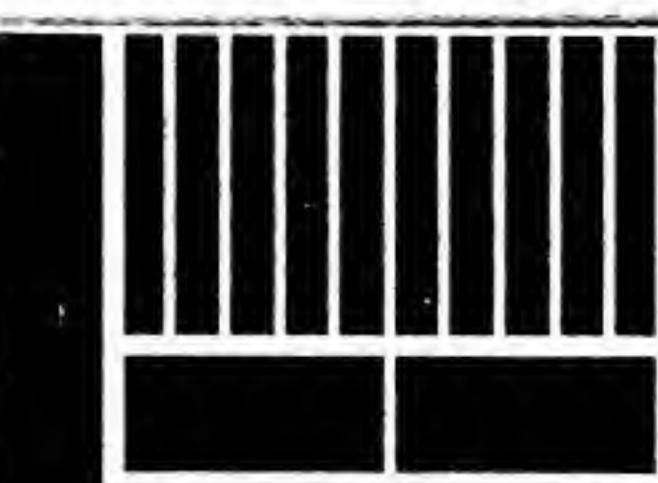
Pagination Note:
Since many of the items lack a specific page number, the page number displayed online refers to the sequentially created number each item was given upon cataloging the materials.

Sphagnum revolutum according to
Orthotrichum diaphanum Lindberg
growing among *S. acutum*

Hypnum flavescens of Lindberg which
I had considered *Orthotrichum*
& another moss to be named
for Mr. C. W. Goes' examination

GB

Hypnum Orthotrichoides? of Peacock - Goes
Orthotrichum diaphanum flavescens of Lindberg



0
cm

1

2

3

4

5

6

7

8

9

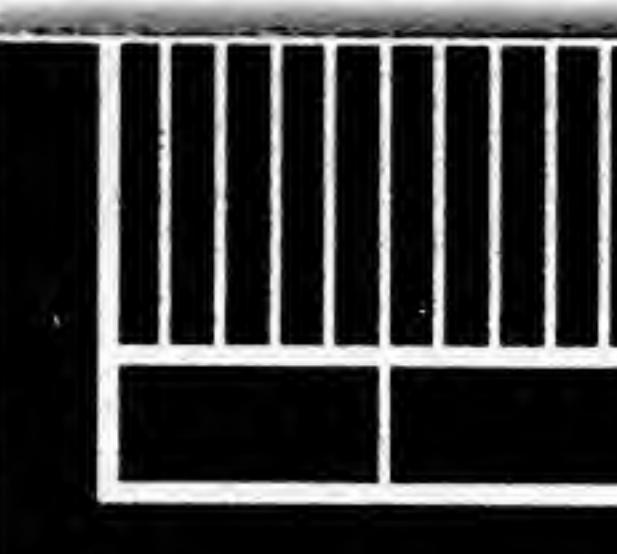
10

copyright reserved



MISSOURI
BOTANICAL
GARDEN

14420



0
cm

1

2

3

4

5

6

7

8

9

10

copyright reserved



MISSOURI
BOTANICAL
GARDEN

"Flora Hongkongensis" by George Bentham. London 1861.

Cryptogams J. 435. Lycopodiaceae J. 436.

Lycopodium cernuum, Linn.; Spring Monogr. Lycop. i, 79 and ii, 37. J. 436
involvens, Sw. (Selaginella i. sp. ii. J. 63.)
atrorioides, Wall.; Hook. Gen. Fil. t. 117 B.

(Sel. a. Sp. ii, 124 and S. monospora, p. 135) J. 437

candatum, Desv. (Sel. c. Sp. ii, 139. Sargentea, sp. Smith etc.)

flabellatum, Linn. (Sel. f. Sp. ii, 174?)

Pittonia trigonatum, Sw.; Hook. Gen. Fil. i, t. 87; Fil. Exot. t. 63.
fibricos J. 438. Spinous ferns.

Angiopteris evecta, Hoffm.; Hook. Fil. Exot. t. 75. J. 440

Osmunda regalis, Linn.; Hook. in Kew Journ. Bot. IX, 360 var.
var. *biformis* (*O. japonica*, Thunb. Fl. Jap. 330.

bipinnata, Hook. Fil. Exot. t. 9.

javanica, Blume; Hook. in Kew Journ. Bot. IX, 360 J. 441

Lygodium circinatum, Sw.; Presl, Tent. Pterid. Suppl. 100.
(*L. dichotomum*, Sw.; Presl, H. d. G. Ic. Fil. t. 55.

Scandens, Sw. Presl. l. c. 102. (*L. salicifolium* Presl
L. macrophyllum, Br. Prod. i, 162).

japonicum, Sw. Presl. l. c. 109 J. 442

Gleichenia dichotoma, Willd.; Hook. Sp. Fil. i, 12. (Poly. l. Thunb. Fl. Jap. t. 37)
excisa, J. Sm.; Hook. Sp. Fil. i, 5; t. 4 B. (*Mertensia glauca*
J. Sm. in Sem. Bot. Her. 430; but not of Swartz).

Brachythecium thalictroides, Brongn.; Hook. Sp. Fil. ii, 235; in fil. t. 12
(*Peltaria pteroides*, Hook. Exot. Fil. t. 147 and 231, H. G. t. 97) J. 443

True ferns

Acrostichum aureum, Linn.

(*Gymnopteris*) *decurrens*, Hook. Fil. Exot. t. 94

respondens, Blume, Ennem. Pl. Jan. 104. J. 444

Heteroneuron proliferum, J. Sm.; Hook. Kew Journ. Bot. IX, 359.

Heteroclitum, Presl, Rel. Acad. i, t. 2 f. 2. *Pecilopteris*
heteroclita, Presl and P. *respondens*, J. Sm. in Sem. l. c. 426.

Drymoglossum carnosum, Hook. Grn. Fil. t. 98. A. Hook. Kew. B. 358

Blachnum orientale, Linn.; Hook. Sp. Fil. iii, 52; Fil. Exot. t. 77.

Woodwardia Harlandii, Hook. Sp. Fil. iii, 70; Fil. Exot. t. 7.

japonica, Sw. Hook. Sp. Fil. iii, 69. (*Blachnum*, Linn.

Lindsaea flabellata, Dryand.; Hook. Spec. Fil. i, 211. Thunb. Fl. Jap. t. 35.

(*L. polymorpha*, Hook. et Grn. t. 75).

ensifolia, Sw. Hook. Sp. Fil. i, 220. J. 446

heterophylla, Dryand., Hook. Sp. Fil. i, 223.

(*L. variabilis*, Hook. et Arn. 257 t. 52.



0
cm

1

2

3

4

5

6

7

8

9

10

copyright reserved



MISSOURI
BOTANICAL
GARDEN

Adiantum lunatum, Brum., Hook. Sp. Fil. II, 11; H. G. T. 104. J. 446
candatum, Hook. Sp. Fil. II, 13; Exot. Fil. T. 104. J. 447
flabellatum, Linn. Hook. Sp. Fil. II, 30.

Pteris longifolia, Linn. Hook. Sp. Fil. 159. (P. costata, Hook. Bot. Bock. t. 51. J. 448
semipinnata, Linn., Hook. Sp. Fil. 169
crenata, Sw. Hook. Sp. Fil. II, 163.
serrulata Linn. fil. Hook. Sp. Fil. II, 167.
memorialis, Willd., Hook. Sp. Fil. II, 203;
(*P. quadrangularis*, Retz; Hook. Sp. Fil. II, 199, t. 134, B. J. 449
agilis, Linn.

Lehmannia tenella, Sw.; Hook. Sp. Fil. II, 82.

Notholaena solcata, Link, Ennum. Hort. Berol. II, 369 and Fil.
Leut. 146 (*N. pilosa* H. & A. Bot. Bock. 943 255)

Asplenium nidus, Linn. Hook. Sp. Fil. III, 79. Bot. Mag. T. 3101. J. 450
lanceum, Thunb. Hook. Sp. Fil. III, J. 235. J. 451

daralliodes, Hook. Sp. Fil. III, 212; Bent. Gen. II t. 40.
cuneatum, Lam.; Hook. Sp. Fil. III, 168.

(*A. lasceputibolium*, Lam. Hook. l.c. 191 t. 203)
macrophyllum, Sw., Hook. Sp. Fil. III, 158

(*A. oxyphyllum*, J. Sm.; Hook. in Kew. Journ. IX, 342)

fraxinifolium, Willd.; Hook. Spec. Fil. III;

(*Diplazium elegans*, Hook. in Kew Journ. IX 343)

zygaticum, Hook. Sp. Fil. III, 248 (D. S. Swartz) J. 452

schmidtii, Metten.; Hook. Sp. Fil. III, 251.

obtusatum, Hook. Sp. Fil. III, 258. (Dipl. d., Blume)

esculentum, Presl; Hook. Sp. Fil. III, 268. (D. e. Sm. etc.)

Aspidium exaltatum, Sw. Willd. T. 229. (*A. hispidulum*, Sw. J. 453
Willd. T. 232. *Naphrolepis tuberosa*, Presl; Hook. in Kew
Journ. Bot. IX, 339; J. Sm. in Seem. Bot. Her. 429 (but
not *A. tuberosum* Willd.) *A. hispidula*, J. Sm. l.c.)

biserratum, Sw. Willd. T. 231 J. 454

trifoliatum, Sw. Willd. T. 213. (*A. variolosum*, Wall.

Bot. n. 379; *A. intermedium*, J. Sm. in Seem. l.c.,
4th ed.)

podophyllum, Hook. in Kew Journ. Bot. V, 236, t. 1.

falcatum, Sw. Hook. Fil. Exot. T. 92. (Polz. f. Linn., Thunb.
fl. Japan t. 36; *lyptomium* Presl)

ciliatum, Wall. Bot. n. 351. J. 455

Thelypteris, Sw., Willd. Sp. Fil. V, 249.

(*A. gracilescens* Blume, and *A. squamulosum*, Konff.)

falcilobium, Hooker.

molle Sw. Willd. T. 246

nitidum, Sw. Willd. 241 (= *A. serrata* Sw.) J. 456



0
cm

1

2

3

4

5

6

7

8

9

10

copyright reserved

Aspidium sacrum, Hook
(Las treea) championi, Benth. n.sp.
aristatum, Sw. Willd. V. 264. J. 457

Grammitis decurrens, Wall. Holz. t. 6 J. 457
Meeniscium simplex, Hook. in Lond. Journ. Bot. 1, 294 t. 11.

Polyodium Wrightianum, Wall. Catal. n. 2222. J. 458
(Pleopeltis nuda, Hook. Exot. fil. t. 63; Gen. fil. t. 18
Drymaria subspathulata, Hook. Kew Journ. IX, 356)
hymenodes, Wall. Cat. n. 283.

adnascens, Sw. Willd. V. 125- (*Niphobolus* Kaulf.
P. pertusum, Roxb., Hook. Exot. fil. t. 162. *Niphobolus*
carnosus Blume, *N. pertusus*, Spreng.)
ligna Sw. Willd. (*Acros. L*, Thunb. fl. Jap. t. 33)
tridactylon, Wall. Holz. t. 209.

granulosum Presl, Rel. Haenb. 24 t. 4 f. 2. J. 459
(Parophyllum, Wall. Cat. n. 299. *Nephrodium*
glandulosum J. Sm. in Seem. Bot. Her. 428.)
coronans, Wall. Hook. fil. Exot. t. 91.

tenericase, Wall., Hook. Kew Journ. Bot. 18 353 J. 460
Brannea insignis, Hook. in Kew Journ. Bot. 18, 354 fil. J. 460 t. 38
Absophila podophylla, Hook. in Kew Journ. IX, 334

leibotium glaucum H. A. Hook. Sp. fil. 1, 82.
(b. glaucescens, Kunze; Hook. l.c. 82; b. *Assamicum* H. l.c. 83) J. 461
Davallia pedata, Sw. Hook. Sp. fil. 1, 154, t. 45-A.

Hookeriana, Wall. Hook. l.c. 172 t. 47B.

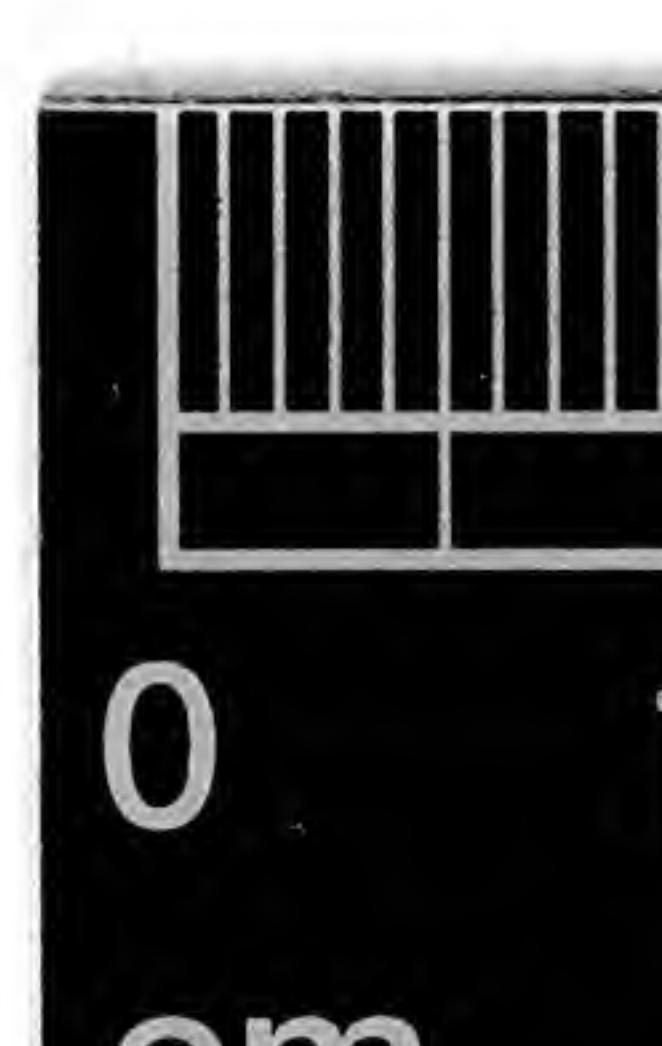
Polypodioides, Don; Hook. l.c. 181

elegans, Sw. Hook. l.c. 164.

Griffithiana, Hook. Sp. fil. 1, 168. J. 462

terrifolia Sw. Hook. l.c. 186

Trichomanes parvulum, Poir. Hook. Sp. fil. 1, 118, t. 39-A.
intermarginale, Holz. t. 211 J. 462 Sp. fil. 1, 120.



0 1 2 3 4 5 6 7 8 9 10

cm

copyright reserved



MISSOURI
BOTANICAL
GARDEN

14421

1100
Haworthia
var. undulata
D.C.



0

1

2

3

4

5

6

7

8

9

10

cm

copyright reserved



MISSOURI
BOTANICAL
GARDEN